



**Davis Lake-Charlotte**  
**9000 Davis Lake Pkwy. Charlotte NC 28269**

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**Wet Pond 1**  
**Service Date 11-29-2016**  
**Structural Observations**

|                           |                         |
|---------------------------|-------------------------|
| Inlets                    | Functioning as Intended |
| Swales and Channels       | Not Applicable          |
| Forebay                   | Functioning as Intended |
| Littorial Shelf           | Functioning as Intended |
| Side Slopes               | Functioning as Intended |
| Drainage structures       | Functioning as Intended |
| Outlets                   | Functioning as Intended |
| Dam - Embankment          | Functioning as Intended |
| Wetland Vegetation        | Not Applicable          |
| Sequential Level Spreader | Not Applicable          |

**Structural Notes**

- Some old muskrat holes persist along parts of shoreline.
- Outlets devices functioning as intended.
- Inlets functioning as intended.

**Maintenance Activities**

|                                 |                |
|---------------------------------|----------------|
| Trash Removed                   | Yes            |
| Colorant Added                  | Not Needed     |
| Grates, Racks, Orifices Cleared | Not Needed     |
| Nuisance Vegetation Control     | Not Needed     |
| Dissipater/Rip Rap Maintenance  | Not Needed     |
| Aeration Activities             | Not Applicable |
| Valve(s) exercised              | Not Applicable |
| Mowing/Trimming                 | Not Applicable |
| Fish Stocked                    | Not Applicable |

Fisheries Activities  
Nuisance Animal

Not Applicable  
Not Applicable

### **Maintenance Notes**

- Removed trash.
- Inspected outlet devices and inlets.

### **Water Analysis**

|                     |              |
|---------------------|--------------|
| Water Level         | - Mean Level |
| Visibility (inches) | 12           |
| Alkalinity (ppm)    | 24           |
| Hardness (ppm)      | 30           |
| pH                  | 7.5          |
| Temperature (F)     | 62 F         |